



IFW16

## RAW SEQUENCE LISTING

DATE: 10/04/2004

PATENT APPLICATION: US/08/978,634B

TIME: 10:40:37

Input Set : A:\Enz53d2.app

Output Set: N:\CRF4\10042004\H978634B.raw

3 <110> APPLICANT: RABBANI, ELAZAR  
 4 STAVRIANOPOULOS, JANNIS G.  
 5 DONEGAN, JAMES J.  
 6 LIU, DAKAI  
 7 KELKER, NORMAN E.  
 8 ENGELHARDT, DEAN L.  
 10 <120> TITLE OF INVENTION: NOVEL PROPERTY EFFECTING AND/OR PROPERTY EXHIBITING  
 11 COMPOSITIONS FOR THERAPEUTIC AND DIAGNOSTIC USE  
 13 <130> FILE REFERENCE: ENZ-53 (D2)  
 15 <140> CURRENT APPLICATION NUMBER: 08/978,634B  
 16 <141> CURRENT FILING DATE: 1997-11-25  
 18 <150> PRIOR APPLICATION NUMBER: 08/574,443  
 19 <151> PRIOR FILING DATE: 1995-12-15  
 21 <160> NUMBER OF SEQ ID NOS: 63  
 23 <170> SOFTWARE: PatentIn Ver. 3.2  
 25 <210> SEQ ID NO: 1  
 26 <211> LENGTH: 20  
 27 <212> TYPE: PRT  
 28 <213> ORGANISM: Influenza B virus  
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 32 1 5 10 15  
 34 Met Ile Ala Gly  
 35 20  
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 40 <212> TYPE: DNA  
 41 <213> ORGANISM: Bacteriophage T7  
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 50 <212> TYPE: DNA  
 51 <213> ORGANISM: Simian virus 40  
 53 <400> SEQUENCE: 3  
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 57 <211> LENGTH: 16  
 58 <212> TYPE: DNA  
 59 <213> ORGANISM: Simian virus 40  
 61 <400> SEQUENCE: 4  
 62 tgtatttttag attcaa 16  
 64 <210> SEQ ID NO: 5



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65 <211> LENGTH: 19
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127 <210> SEQ ID NO: 12
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130 <213> ORGANISM: Artificial Sequence

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196 <213> ORGANISM: Artificial Sequence  
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203 ctctctccaaa aaagagacga gaccaactag tc 92

205 &lt;210&gt; SEQ ID NO: 19

206 &lt;211&gt; LENGTH: 92

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208 &lt;213&gt; ORGANISM: Artificial Sequence

210 &lt;220&gt; FEATURE:

211 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic  
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213 &lt;400&gt; SEQUENCE: 19

214 gactagttgg gctcgtctct tttttggagg aggggcgttc ttagcgatgt taatcgtgtc 60

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217 &lt;210&gt; SEQ ID NO: 20

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220 &lt;213&gt; ORGANISM: Artificial Sequence

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232 &lt;213&gt; ORGANISM: Artificial Sequence

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237 &lt;400&gt; SEQUENCE: 21

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243 &lt;212&gt; TYPE: DNA

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246 &lt;220&gt; FEATURE:

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260 &lt;400&gt; SEQUENCE: 23

261 gagaaaggta aaattctctg acatcgaact ggc 33

264 <210> SEQ ID NO: 24  
265 <211> LENGTH: 17

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267 <213> ORGANISM: Artificial Sequence
269 <220> FEATURE:
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275 <210> SEQ ID NO: 25
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294 <400> SEQUENCE: 26
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296 ctctctccaaa aaagagaaaag gtaaaattct ctgacatcga actggc 106
298 <210> SEQ ID NO: 27
299 <211> LENGTH: 106
300 <212> TYPE: DNA
301 <213> ORGANISM: Artificial Sequence
303 <220> FEATURE:
304 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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306 <400> SEQUENCE: 27
307 gccagttcga tgtcagagaa ttttaccttt ctcttttttg gaggagtgtc gttcttagcg 60
308 atgttaatcg tgtccatggt ggtagtcaga gctcgagacg aattcc 106
310 <210> SEQ ID NO: 28
311 <211> LENGTH: 50
312 <212> TYPE: DNA
313 <213> ORGANISM: Bacteriophage T7
315 <400> SEQUENCE: 28
316 atggacacga ttaacatcgc taagaacgac ttctctgaca tcgaactggc 50
318 <210> SEQ ID NO: 29
319 <211> LENGTH: 50
320 <212> TYPE: DNA
321 <213> ORGANISM: Bacteriophage T7
323 <400> SEQUENCE: 29
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327 <211> LENGTH: 77
328 <212> TYPE: DNA
329 <213> ORGANISM: Artificial Sequence
331 <220> FEATURE:

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RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/08/978,634B

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TIME: 10:40:38

Input Set : A:\Enz53d2.app

Output Set: N:\CRF4\10042004\H978634B.raw

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The rules require that a line not exceed 72 characters in length. This includes spaces.

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Seq#:3; Line(s) 49,50,51,52,53,54,55,56  
Seq#:4; Line(s) 57,58,59,60,61,62,63,64  
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Seq#:7; Line(s) 82,83,84,85,86,87,88,89  
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Seq#:10; Line(s) 106,107,108,109,110,112,113,114,115,116  
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Seq#:12; Line(s) 128,129,130,131,132,134,135,136,137,138  
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**RAW SEQUENCE LISTING ERROR SUMMARY**  
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